

Energy West Mining Company P. O. Box 310 15 No Main Street Huntington, UT 84528

October 31, 2007

Ms. Pamela Grubaugh-Littig Permit Supervisor 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801

Dear Ms. Grubaugh-Littig:

I am enclosing for submittal the 3<sup>rd</sup>. Quarter Engineering Inspection Reports for Cottonwood/Wilberg/Des Bee Dove Waste Rock Site and the old Waste Rock Site. Also, the Deer Creek Waste Rock Site and Elk Canyon/Original Site are enclosed.

Sincerely,

John Christensen, P.E. Sr. Construction Engineer

Encls.

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DIV. OF OIL, GAS & MINING

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INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL PILE OR REFUSE PILE			Page 1 of 2	
Permit Number	ACT/015/018	Report Date	Sept. 26, 2007	
Mine Name	Deer Creek			
Company Name	Energy West Mining Company			
Excess	Pile Name	ELK CANYON/ORIGINAL SITE		
Spoil Pile or Refuse Pile	Pile Number			
Identification	MSHA ID Number	1211-UT-09-00121-01		
Inspection Date	Sept. 10, 2007			
Inspected By	John Christensen/Rick Cullum			
Reason for Inspection  (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		2007 3rd Quarter Inspection		
		Attachments to Report?	XNo Yes	

# Field Evaluation

Foundation preparation, including the removal of all organic material and topsoil.

The construction of both sites have been complete for some time in excess of 18 years. The foundations appear to be stable.

Placement of underdrains and protective filter systems.

None

Installation of final surface drainage systems.

The slopes of both sites have no rills, gullies or sloughage present.

Placement and compaction of fill materials.

No fill material is being placed at either site, since both are at their designed capacity. The Elk Canyon site contains approximately 24,000 cubic original site 90,000 cubic yards of fill material.

Final grading and revegetation of fill.

The sites are at capacity. The final grades are established and are revegetated.

Appearances of instability, structural weakness, and other hazardous conditions.

None were observed.

Other Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

There was minimal coal stored at the Elk Canyon pad at the time of inspection.

Certification Statement I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

By: John Christensen, Sr. Construction Engineer

(Full Name and Title)

Signature:

Data

No. 165651

P.E. Number & State: 165651, Utah

INSPECTION AND CERTIFIED REPORT ON EXCESS SPOIL FILE OR REFUSE PILE			Page 1 of 2
Permit Number	ACT/015/018	Report Date	Sept. 26, 2007
Mine Name	Deer Creek		
Company Name	Energy West Mining Company		
Excess	Pile Name	Waste Rock Disposal Site	
Spoil Pile or Refuse Pile	Pile Number		
Identification	MSHA ID Number	1211-UT-09-00121-02	
Inspection Date	Sept. 10, 2007		
Inspected By	John Christensen/Rick Cullum		3 VV
Reason for Inspection  (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)		2007 Third Quarter	Inspection
		Attachments to	o Report? X No Yes

#### Field Evaluation

1. Foundation preparation, including the removal of all organic material and topsoil.

All construction was done according to the permitted, professional engineered design specifications.

#### 2. Placement of underdrains and protective filter systems.

An underdrain was installed when the site was constructed in 1989. The drain had a small amount of flow coming through it at the time of the inspection.

#### 3.Installation of final surface drainage systems.

All interim slopes are maintained at their proper grade. The final slopes are surveyed to assure they are correct. Also the two final designed rip-rap ditches were installed as per the permitted plan and are extended as more lifts are added.

### 4.Placement and compaction of fill materials.

The lower site (area 2) was leveled in Sept. 2006. Trash and extraneous material were removed. Lift was sampled as required. The containment trench in the upper cell for sediment pond cleanings was spread out and leveled.

#### 5. Final grading and revegetation of fill.

See No. 3.

The sub-soil berm surrounding the site was seeded shortly after construction.

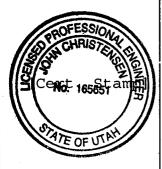
6.Appearances of instability, structural weakness, and other hazardous conditions.

No weakness or instabilities are evident at this time.

her Comments. Describe any changes in the geometry of the Excess Spoil/Refuse Pile structure, instrumentation, average and maximum lifts of materials placed in the pile, elevations of active benches, total and remaining storage capacity of the structure, evidence of fires in the pile and abatement of such fires, volumes of materials placed in the structure during the year, and any other aspect of the structure affecting its stability or function which has occurred during the reporting period.

The total storage capacity of the Area No. 1 cell is 460,000 cubic yards. The elevation of the current lift varies with the required drainage slope. The surveyed elevation at the center of the active lift in cell 1 is 6359.00 ft and cell 2 is 6328.62 The final design elevation will be 6,369 ft. The volume remaining in cell 1 is approximately 9% capacity. The Lower Cell 2 was at approximately 93% capacity. As of Sept. 1, 2007, 14,398.2 cubic yards of material was hauled in 2007.

## Certification Statement



I hereby certify that; I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with the certified and approved designs for this structure; that the fill structure has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Sr. Construction Engineer John Christensen, (Full Name and Tatle

Signature:

P.E. Number & State:

165651, Utah